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Name of Registered Representative:

John C. Freeman  
John C. Freeman, Reg. No. 34,483

March 13, 2003  
Date of Signature

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PATENT  
CASE NO. 56/368

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application: )  
)  
Johann Lahr )  
) Group Art Unit: 2859  
Serial No.: 10/051,380 )  
) Examiner: Guadalupe, Yaritza  
Filed: January 18, 2002 )  
)  
For: ANGLE MEASURING SYSTEM )

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with Applicant's duty of disclosure under 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97-1.98, Applicant hereby submits the following references for consideration by the Examiner. In particular, the requirements of 37 C.F.R. § 1.97(c) have been satisfied as shown by the attached certification in accordance with 37 C.F.R. § 1.97(e)(1). Copies of the references are enclosed along with a completed copy of Form PTO-1449.

## **I. DISCLOSURE**

### **A. U.S. Patents**

<b><u>Patent No.</u></b>	<b><u>Inventor</u></b>	<b><u>Issue Date</u></b>
5,771,594	Feichtinger	06/30/98

### **B. Foreign Patent References**

<b><u>Reference No.</u></b>	<b><u>Country</u></b>	<b><u>Publication Date</u></b>
88 12 317.0 U1	W. Germany	11/17/88
89 15 109.7 U1	Germany	02/22/90
0 762 081 A1	EP	03/12/97

### **C. Literature**

1) Patent Abstracts of Japan regarding Japanese Patent Publication 08284971, published by Japanese Patent Office, Vol. 1997, No. 3, March 31, 1997, one page.

## **II. DISCUSSION**

### **1. West German Reference No. 88 12 317.0**

Based solely on the drawings, the '317.0 reference is pertinent because it appears to disclose a structure for an angular measuring system.

The '317.0 reference was cited as an A-type reference in a Search Report for European Patent Application No. 02 00 0643. An A-type reference provides technical background and is not regarded pertinent to patentability.

### **2. West German Reference No. 89 15 109.7**

Based solely on the drawings, the '109.7 reference is pertinent because it appears to disclose a structure for an angular measuring system.

The '109.7 reference was cited as an A-type reference in a Search Report for European Patent Application No. 02 00 0643.

**3. European Reference No. 0 762 081**

Based solely on the drawings and the attached English-language Abstract, the '081 reference is pertinent because it appears to disclose a coupling for an angle measuring unit that includes two orthogonal spring parallelograms. It is believed that U.S. Patent No. 5,771,594 corresponds to the '081 reference.

The '081 reference was cited as an A-type reference in a Search Report for European Patent Application No. 02 00 0643.

**4. Patent Abstracts of Japan Reference**

The Patent Abstracts of Japan reference and corresponding Japanese patent reference 62 156822 (previously cited in Applicant's Information Disclosure Statement filed on June 24, 2002) were both cited as A-type references in a Search Report for European Patent Application No. 02 00 0643.

**III. CONCLUSION**

It is believed that none of these references, alone or in combination, disclose or suggest the invention claimed. Applicant wishes it be known that the disclosure of the above references should in no way be deemed an admission that any of the references qualify as prior art. It is Applicant's desire, however, to have these references available in the record for both the Examiner

and the public to see. Applicant therefore requests that the Examiner review the entire disclosure of the references and make the above-listed references of record.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "J.C. Freeman", written in a cursive style.

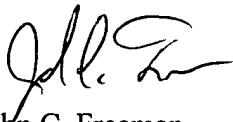
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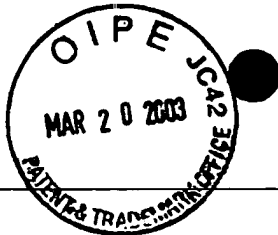
**CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)**

I, John C. Freeman, certify that all of the information contained in the information disclosure statement attached hereto was first cited in a Search Report regarding European Patent Application No. 02 00 0643, which is a foreign counterpart of U.S. Patent Application Serial No. 10/051,380, not more than three months prior to the filing of the attached information disclosure statement.

Date: March 13, 2003

  
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FORM PTO-1449	SERIAL NO. 10/051,380	CASE NO. 56/368
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE January 18, 2002	GROUP ART UNIT 2859
APPLICANT(S): Johann Lahr		

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	B1	5,771,594	06/30/1998	Feichtinger		

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	B2	88 12 317.0 U1	11/17/1988	W. Germany	No	
	B3	89 15 109.7 U1	02/22/1990	Germany	No	
	B4	0 762 081 A1	03/12/1997	EP		Yes

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	B5	Patent Abstracts of Japan regarding Japanese Patent Publication 08284971, published by Japanese Patent Office, Vol. 1997, No. 3, March 31, 1997, one page.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.